

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1-22. (Canceled).

23. (New) An accuracy testing apparatus comprising:

a setting section that sets a transmission scheme to be used for transmission to a communication apparatus;

a transmitting section that transmits packet data to the communication apparatus using the set transmission scheme;

a determination section that determines, based on a reception error rate of the transmitted packet data reported by the communication apparatus, the accuracy of a previously reported value of channel quality reported by the communication apparatus in relation to a transmission of test data, wherein:

the transmitting section transmits the test data to the communication apparatus and transmits the packet data to the communication apparatus after transmission of the test data is finished; and

the setting section sets the transmission scheme to be used to transmit the packet data based on the reported value of channel quality reported from the communication apparatus in response to the test data.

24. (New) The accuracy testing apparatus according to claim 23, wherein:

the transmitting section transmits test data to a plurality of communication apparatuses;

the setting section sets, based on a reported value reported by each of the communication apparatuses in response to the test data, a transmission scheme for each communication apparatus;

the transmitting section transmits packet data to each communication apparatus using the transmission scheme set for the communication apparatus; and

the determination section determines, based on a reception error rate of the packet data reported by each communication apparatus, the accuracy of a previously reported value of channel quality reported by each communication apparatus in response to the communication of the test data.

25. (New) The accuracy testing apparatus according to claim 23, wherein the setting section sets a fixed transmission scheme based on the reported value of channel quality reported by the communication apparatus in response to the test data.

26. (New) The accuracy testing apparatus according to claim 23, wherein the setting section sets the transmission scheme in accordance with statistics of the reported value of channel quality reported by the communication apparatus in response to the test data.

27. (New) The accuracy testing apparatus according to claim 23, wherein the setting section sets the transmission scheme based on a median value of multiple reported values of channel quality reported by the communication apparatus in response to the test data.

28. (New) The accuracy testing apparatus according to claim 23, wherein the transmitting section transmits the packet data to the communication apparatus using a predetermined channel.

29. (New) The accuracy testing apparatus according to claim 23, wherein:

the reported value of channel quality reported by the communication apparatus in response to the test data is generated based on a first signal; and

the transmitting section transmits a second signal, different from the first signal, to the communication apparatus.

30. (New) The accuracy testing apparatus according to claim 23, further comprising:

a calculation section that calculates the reception error rate of the transmitted packet data in association with values indicating channel quantity reported by the communication apparatus,

wherein

the determination section determines the accuracy of the reported value of channel quality reported by the communication apparatus in response to the test data based on a reception error rate calculated by the calculation section in association with a specific value out of the values indicating the channel quality.

31. (New) The accuracy testing apparatus according to claim 23, further comprising:

a calculation section that calculates reception error rates of the transmitted packet data in association with a plurality of values indicating channel quality reported from the communication apparatus, wherein

the determination section determines the accuracy of the reported value of channel quality reported from the communication apparatus in response to the test data based on the reception error rates calculated by the calculation section in association with: (1) a median value of the plurality of values indicating channel quality reported from the communication apparatus and (2) a value different from the median value by a predetermined level.

32. (New) A communication terminal testing apparatus comprising a pass/fail decision section that decides whether a communication apparatus which is a target of a test, passes or fails, based on a test result in the accuracy testing apparatus according to claim 23.

33. (New) An accuracy testing method comprising:

a setting step of setting a transmission scheme to be used for transmission to a communication apparatus;

a transmitting step of transmitting packet data to the communication apparatus using the set transmission scheme;

a determination step of determining, based on a reception error rate of the transmitted packet data reported by the communication apparatus, the accuracy of a previously reported value of channel quality reported by the communication apparatus in relation to a transmission of test data, wherein:

the transmitting step comprising the steps of:

transmitting the test data to the communication apparatus; and

transmitting the packet data to the communication apparatus after transmission of the test data is finished; and

the setting step sets the transmission scheme to be used to transmit the packet data based on the reported value of the channel quality reported by the communication apparatus in response to the test data.